

Certificate of Analysis

Date of Testing: 2023-04-20 15:49:00
Date of Next Testing: 2027-04-19 15:49:00
Product Name: **Poly(vinyl alcohol)**
CAS Number: 9002-89-5
Specifications & Purity: degree of hydrolysis:78.5-81.5 mol%,Viscosity:2.8-3.3 mPa.s
Lot #: D2313998
SKU #: **P139542**
Analysis: **206921**

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.40 %
Volatile matter	0-5 (%)	2.01 %
PH	5-7	5.70
Viscosity(4% in H ₂ O, 20°C)	2.8-3.3 (mPa·S)	3.10 mPa·S
Degree of hydrolysis	78.5-81.5 (Mole%)	80.29 Mole%



John Su
QA & QC Manager